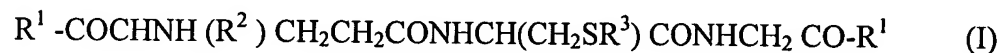


ABSTRACT OF THE DISCLOSURE

Topical compositions and methods including non-amphoteric derivatives of glutathione, for example, N-acyl-glutathiones, N-acyl-glutathione amides, and N-acyl-glutathione esters are disclosed for use in the treatment and prevention of cosmetic conditions and dermatological disorders, are disclosed. The non-amphoteric glutathione derivatives may have the structure of (I):



wherein R^1 is independently selected from -OH, -NH₂, -NHNH₂, an alkoxyl group, an aralkoxyl group, and an aryloxyl group and R^2 and R^3 are each independently selected from a hydrogen atom or an acyl group, but if at least one R^1 is -OH, -NH₂, or -NHNH₂, then R^2 is an acyl group.